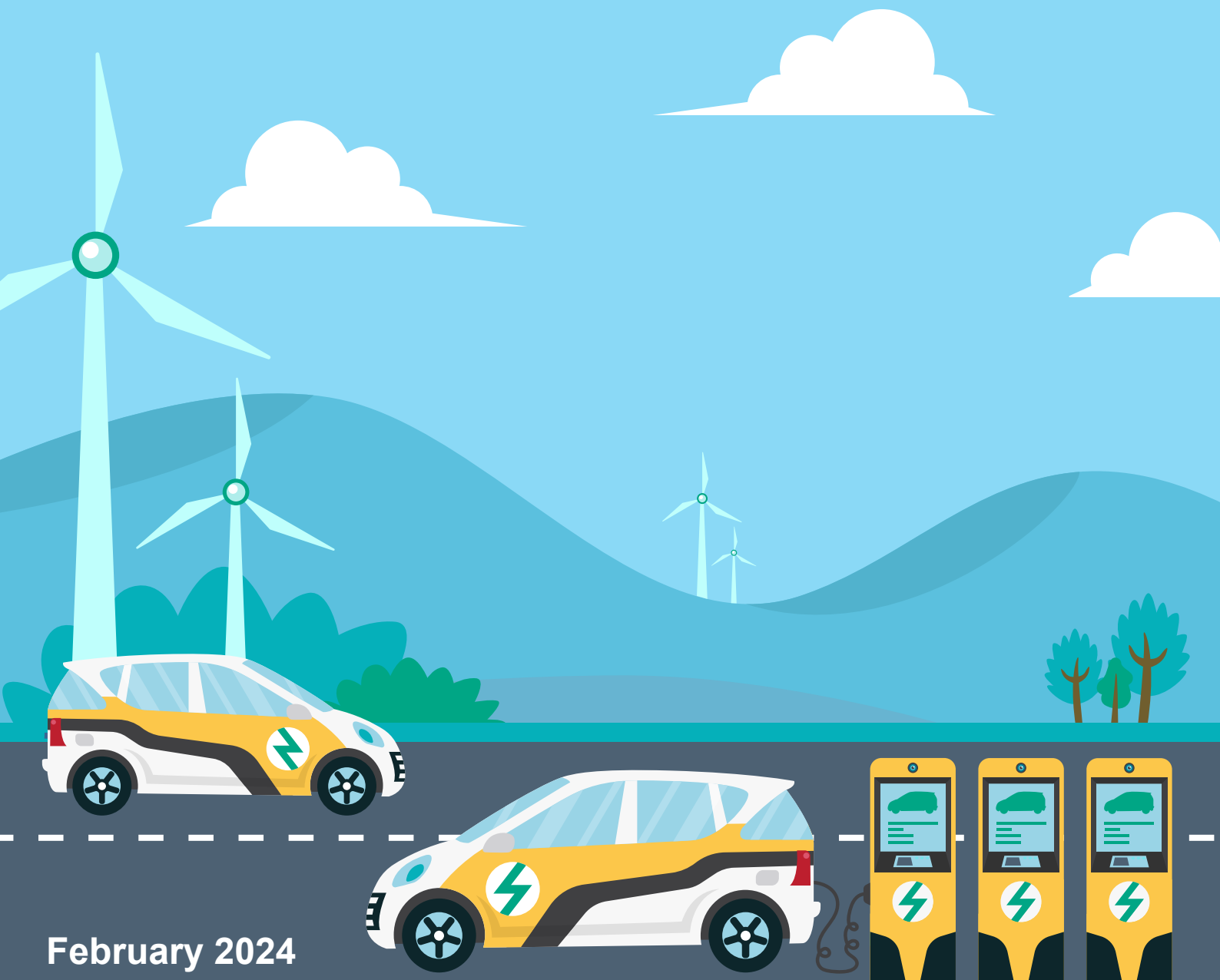




Rialtas na hÉireann
Government of Ireland

TIIV
Bonneagar Iompair Éireann
Transport Infrastructure Ireland

ZEVI EV Charging Infrastructure LDV En-Route Grant Scheme



February 2024

Transport Infrastructure Ireland's role is to provide sustainable transport infrastructure and services, delivering a better quality of life, supporting economic growth and respecting the environment. This work includes providing a safe and efficient network of recharging infrastructure and refueling infrastructure across the national road network.



What is the purpose of the grant scheme?

We have seen recent, rapid adoption of electric vehicles in Ireland. The Climate Action Plan also anticipates significant additional growth in the years ahead. As of December 2023, there were approximately 57,730 Battery Electric Vehicles registered in Ireland. This widespread adoption of electric vehicles requires a comprehensive en-route electric vehicle recharging infrastructure network.

The Department of Transport and Zero Emission Vehicle Ireland's (ZEV) Draft National En-Route EV Charging Network Plan 2023-2030 sets out ambitious targets for the deployment of EV recharging infrastructure across Ireland. It builds on the minimum requirements for EV recharging infrastructure set out in the Regulation for the Deployment of Alternative Fuels Infrastructure (AFIR) from the European Union, September 2023.

ZEV carried out modelling scenarios to ensure that AFIR targets are not only being met, but there is also sufficient infrastructure in place to support the growing number of EVs on our roads.

This grant scheme aims to support the development and accessibility of electric vehicle recharging infrastructure for light duty vehicles mainly along the motorway network. Future schemes will continue to target other parts of the road network, further supporting Ireland's climate targets and the country's EV growth trajectory.

Why is a competition needed?

A competitive process is required to maximise the available supports for operators in compliance with State Aid rules. The competition aims to support operators by incentivising and accelerating the development of high-power recharging pools across Ireland. EU regulations, including State Aid rules, are designed to ensure that any interventions are proportionate, transparent and represent value for money.

This scheme follows the General Block Exemption Regulation (GBER) State Aid rules. Therefore, a competitive bidding process, comprising a transparent and non-discriminatory competition will be run. It is a requirement that the aid granted to any one beneficiary shall not exceed 40% of the budget of the scheme concerned.

Application process

STAGE 1: Shortlisting of Submissions

1.01

Initial check for completeness and compliance

1.02

Applicants assessed against grounds for exclusion

a) Declaration confirming compliance with grounds for exclusion

Applicants eliminated OR progressed

1.03

Applicant assessed against minimum requirements

a) Proximity to nearest exit on NRN (less than 3 km driving distance)
b) Land ownership or land agreement
c) Power output requirements
d) Project Status declaration
e) Recharging bay size
f) Accessibility
g) Location may not be in a port

Applicants eliminated OR progressed

1.04

Applicant assessed against qualification criteria

a) Financial and economic standing
b) Technical capability

Applicants are shortlisted and progressed to Stage 2 Award

STAGE 2: AWARD

2.01

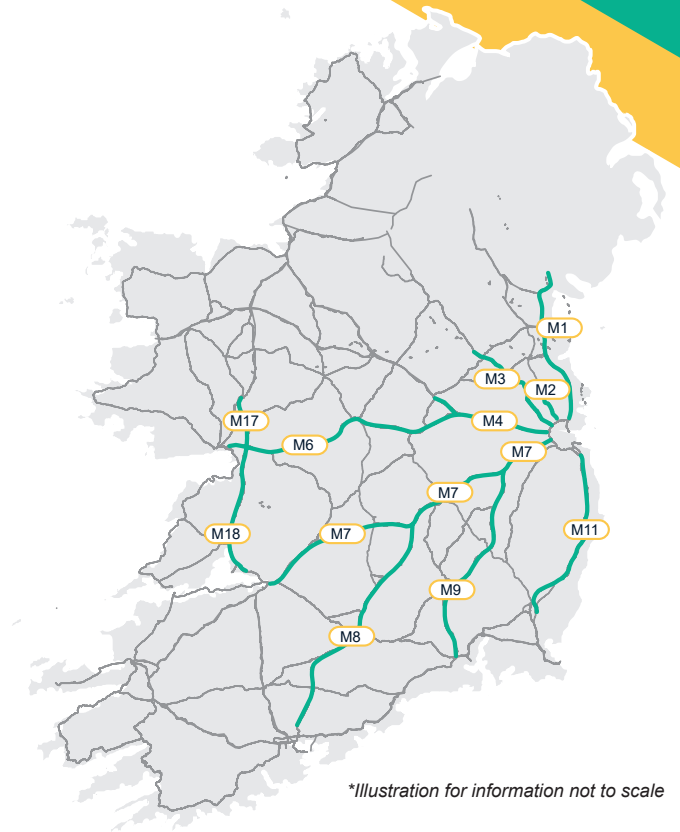
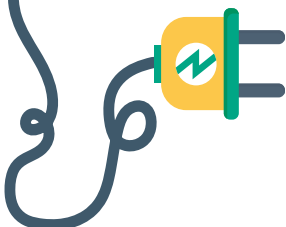
Applicant assessed against award criteria

Submission are scored based on
a) Cost per recharging pool
b) Project implementation
c) Amenities
d) Sustainability

2.02

Award process

Allocation of funds to Preferred Applicants



**Illustration for information not to scale*

Roads covered by this scheme to provide 1200kW recharging pools, with at least four 150kW high power recharging points. Recharging pools must be located within a 3 km driving distance of the highlighted roads.

How does the award process work?

Applicants will be scored and the highest scoring bid will be awarded in order, subject to satisfying the conditions below:

- Successful applicants cannot be located within a 30 km distance of:
 - an existing 1200kW recharging pool
 - a higher ranked submission which has already been identified for an award in the Zone
- Submissions will be checked and calibrated against general State Aid cumulation rules to ensure compliance.

What are considered Eligible Costs?

Eligible Costs means the cost of the construction, installation, upgrade or extension of Electric Vehicle Charging Infrastructure (EVCI), namely:

- The costs of the recharging infrastructure and related technical equipment;
- The costs of the installation of, or upgrades to, electrical and other components (including electrical cables and power transformers) required for connecting the EVCI to the grid or to a local electricity storage unit;
- The costs of investment in storage for renewable electricity;
- The costs of civil engineering works, land or road adaptations associated with the installation, upgrade or extension of the EVCI;
- The costs incurred in relation to obtaining any necessary development consent, including:
 - Local authority fees for an application for the development consent;
 - Local authority development contribution scheme costs associated with the EVCI works; and
- Costs of installation, of EVCI.

Where can sites be located?

- Any applicant with a site within 3 km* driving distance of the motorway and dual carriageway roads that do not currently have a recharging pool with 1200kW power output on their chosen site can apply;
- The scheme roads are divided into 10 zones. Submissions will be made in a specific zone and assessed against other applications in the same zone only;
- Applicants may submit applications for multiple sites in the same zone and in multiple zones;
- In the special case where an applicant may have two sites that are only accessible from one side of the road, the applicant may pair those sites in one submission and provide 600kW power output at each site, subject to proximity rules.



*3 km driving distance as per AFIR. Refer to the Invitation to Apply for specific guidance.

What must be contained within an application?

Applicants must complete in full the Application Response Document contained within the Invitation to Apply document. In summary:

- Applicants must provide details of their concept design relating to how they will provide a recharging pool offering a power output of at least 1200kW with at least four recharging points capable of delivering an individual power output of 150kW each;
- Applicants must provide details of proposed amenities to encourage high quality facilities for users while charging;
- Applicants must complete a pricing sheet and detail the eligible costs that are competitively bid under the scheme;
- Applicants must upload evidence of their land ownership or land agreement;
- Applicants must upload their audited financial accounts;
- Applicants shall provide details of how a grid connection with an MIC of at least 800kVA will be achieved and complete declarations in relation to project status.

What is the timeline for the scheme?

ROUND 1

- The scheme will be launched on February 14, 2024;
- Applicants shall prepare their proposals and make their submission before the closing date at noon on 10 April, 2024;
- The new infrastructure is due to be online by December 2025.

How do I apply?

Full details of the Invitation to Apply and the competition process are available on the eTenders website www.etenders.gov.ie

